

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 17   | (US-20050096339-\$ or US-20030109686-\$).did. or (US-6273598-\$ or US-6498142-\$ or US-5652337-\$ or US-5674844-\$ or US-5733878-\$ or US-5739107-\$ or US-5849686-\$ or US-6077823-\$ or US-6090776-\$ or US-6333312-\$ or US-6399569-\$ or US-6495513-\$ or US-6531445-\$ or US-6565843-\$).did. or (WO-9833515-\$).did. | US-PGPUB;<br>USPAT;<br>DERWENT                        | OR               | ON      | 2005/06/30 10:55 |
| L2    | 15   | L1 and (generic adj sequence)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/30 11:25 |
| L4    | 12   | L1 and OPx   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/30 11:26 |
| S1    | 1939 | mesenchym\$ adj stem   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/28 13:59 |
| S2    | 261  | mesenchym\$ adj progenitor   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/28 13:59 |
| S3    | 2044 | S1 S2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/28 14:00 |
| S4    | 15   | S3 with wound  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/28 14:20 |
| S5    | 29   | S3 with damage   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/28 14:20 |

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| S6  | 955 | Sampath.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/28 14:21 |
| S7  | 22  | S6 and S3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/28 14:40 |
| S8  | 146 | Kuberasampath.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/28 14:41 |
| S9  | 20  | S8 and S3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/28 14:41 |
| S10 | 16  | (US-20050096339-\$).did. or<br>(US-6273598-\$ or US-6498142-\$<br>or US-5652337-\$ or US-5674844-\$<br>or US-5733878-\$ or US-5739107-\$<br>or US-5849686-\$ or US-6077823-\$<br>or US-6090776-\$ or US-6333312-\$<br>or US-6399569-\$ or US-6495513-\$<br>or US-6531445-\$ or<br>US-6565843-\$).did. or<br>(WO-9833515-\$).did. | US-PGPUB;<br>USPAT;<br>DERWENT                        | OR | ON | 2005/06/28 14:55 |
| S11 | 15  | S10 and (distal or systemic)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/28 15:02 |
| S12 | 14  | S11 and hour   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/28 15:50 |
| S13 | 52  | S3 same wound  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/28 15:51 |
| S14 | 102 | S3 same damage   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/28 15:51 |

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| S15 | 25    | S3 same trauma             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/28 15:51 |
| S17 | 1     | S15 same hour              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/28 15:53 |
| S18 | 3     | (S13 or S14) same hour     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/28 15:58 |
| S19 | 136   | S3 same hour               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/28 15:59 |
| S20 | 14    | S19 and (S14 or S13)       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/28 16:01 |
| S21 | 11507 | morphogen\$                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/29 16:01 |
| S22 | 1939  | mesenchym\$ adj stem       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/29 16:01 |
| S23 | 261   | mesenchym\$ adj progenitor | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/29 16:01 |
| S24 | 2044  | S22 S23                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/29 16:01 |
| S25 | 275   | S21 same S24               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/29 16:02 |

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| S26 | 152 | S21 with S24                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/29 16:04 |
| S27 | 8   | S26 same (wound or damage or trauma) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/29 16:10 |
| S28 | 9   | S26 same (hour or time or day)       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/29 16:11 |